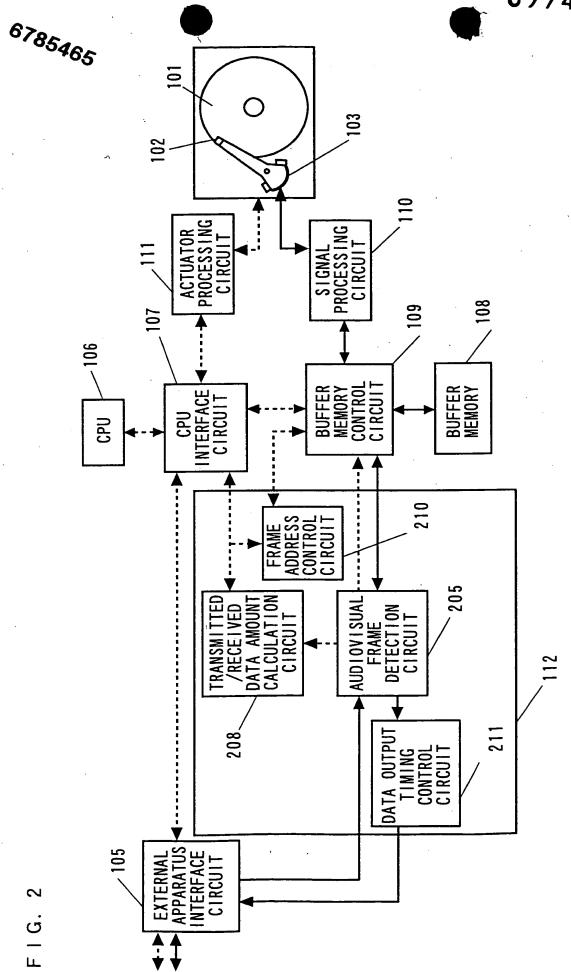
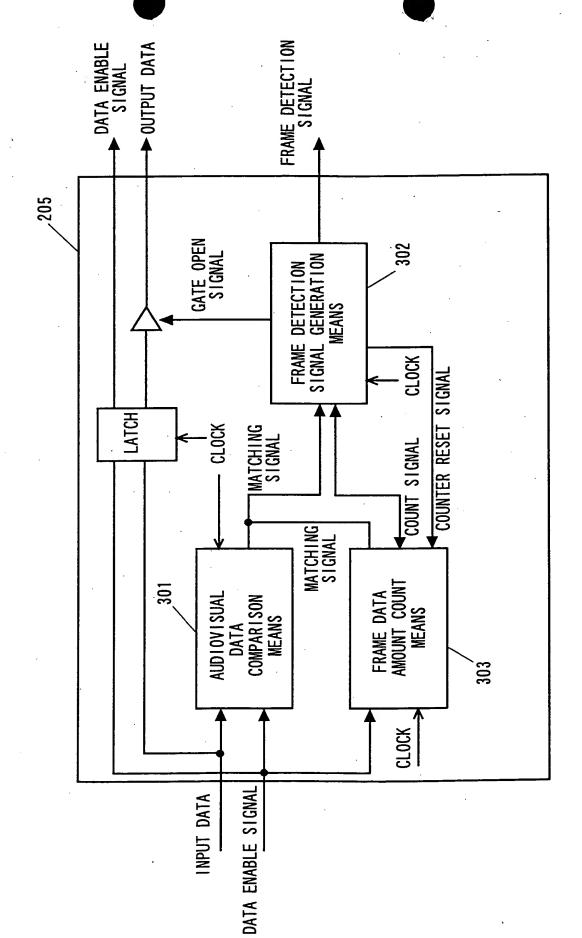


F - G.

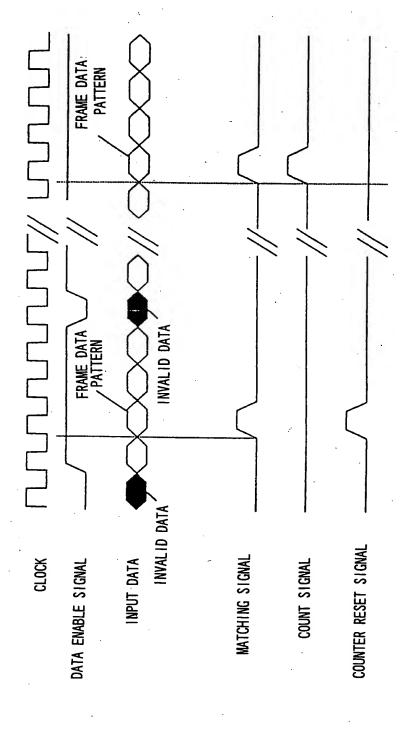




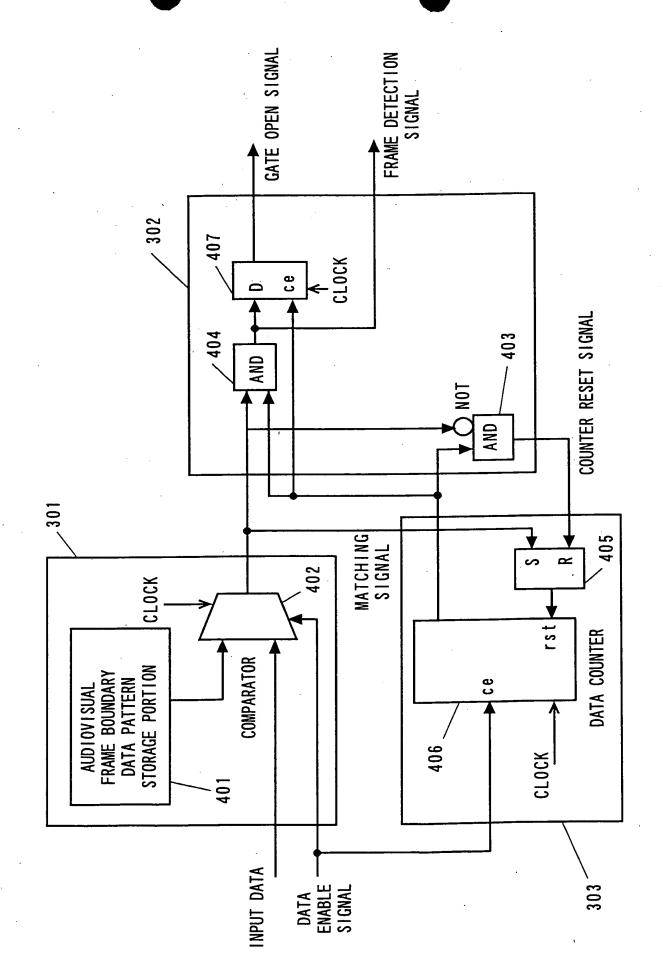
F I G.

က



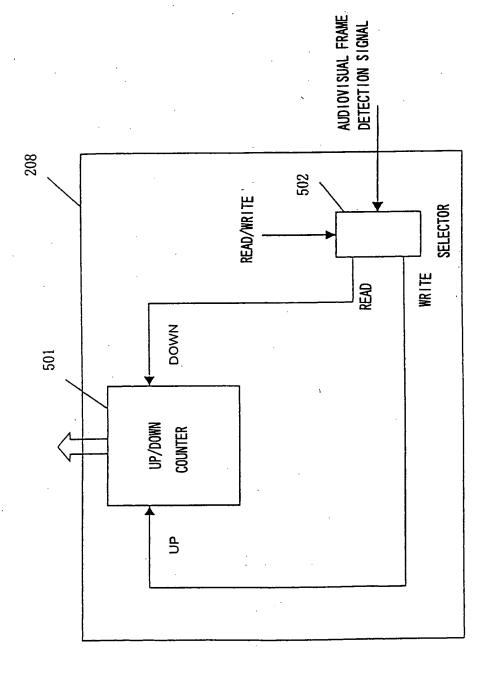


TIMING SPECIFICATIONS

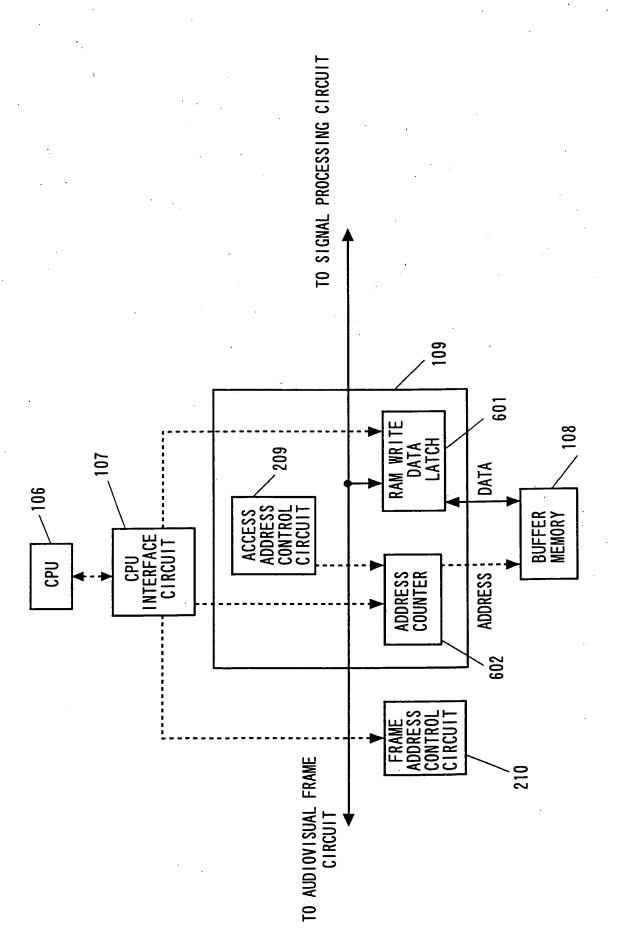


F I G.

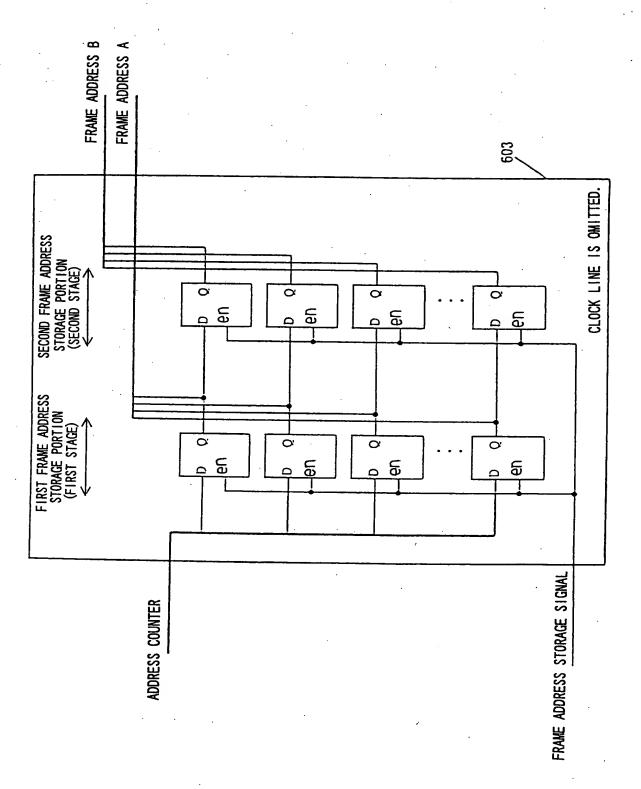
5



Б .

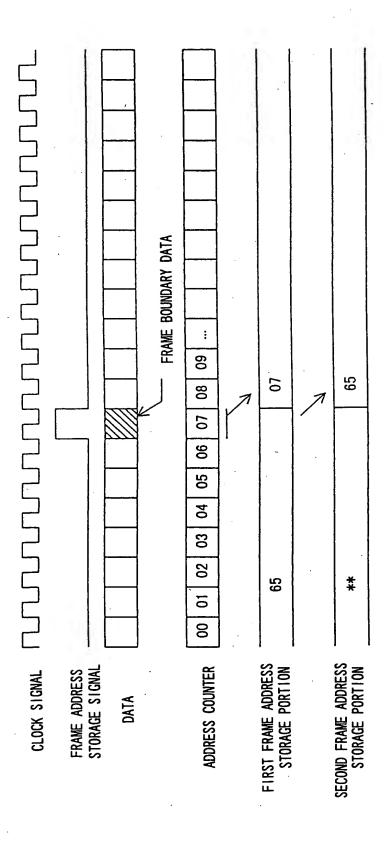


F | G.

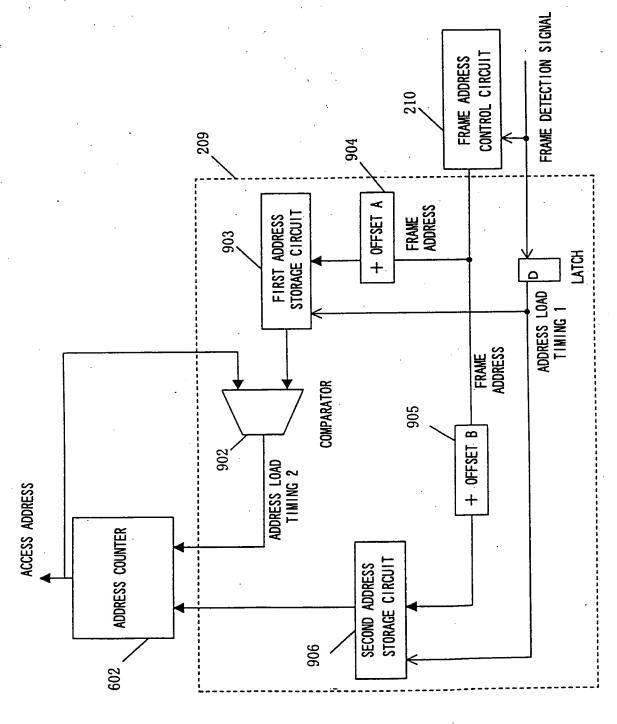


F I G.

 ∞

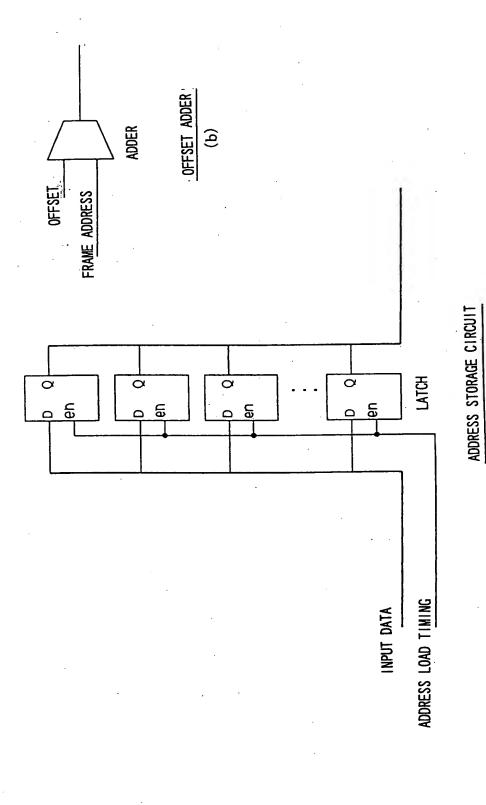


F1G. 9



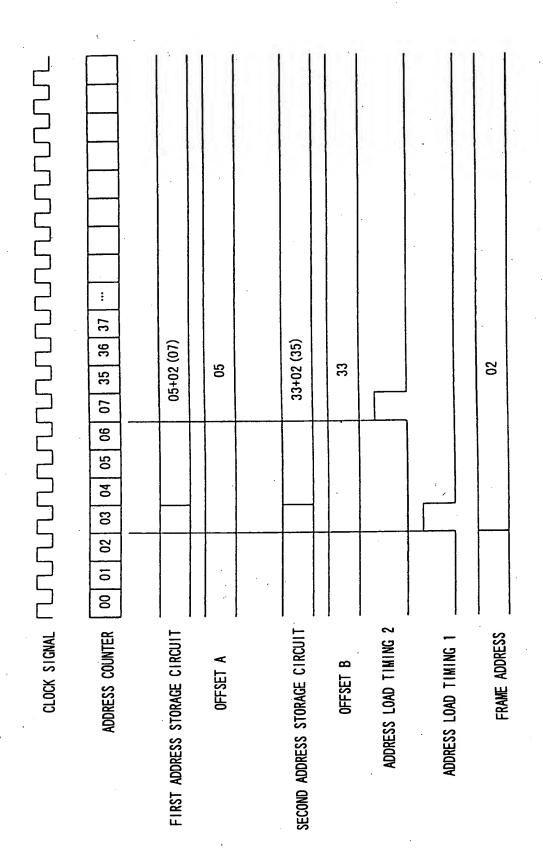
F1G. 10

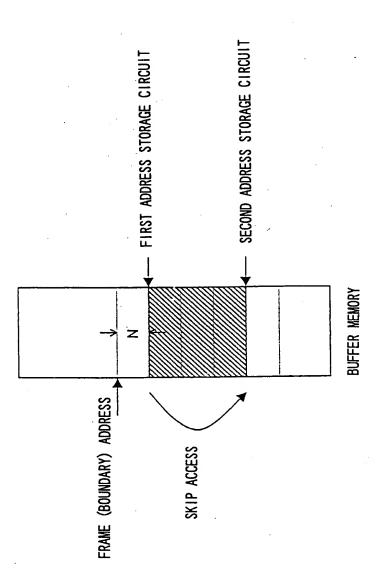
(a)



F G.

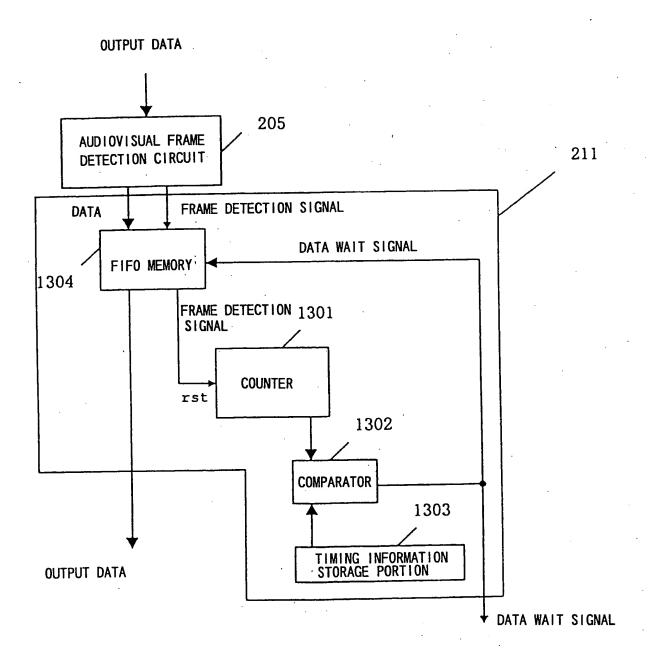
F1G. 12

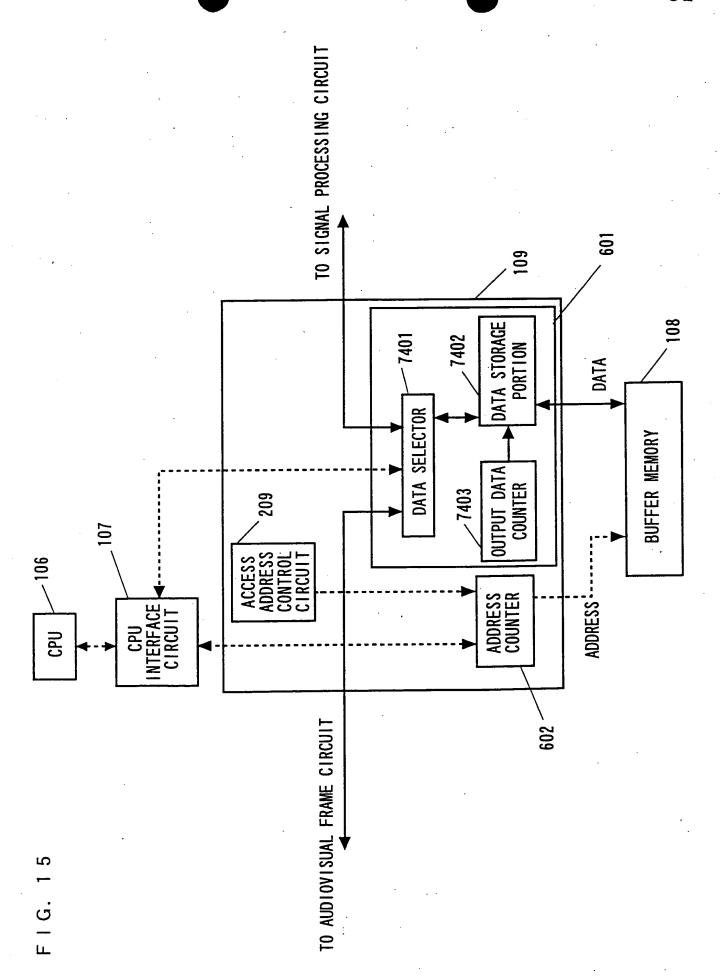


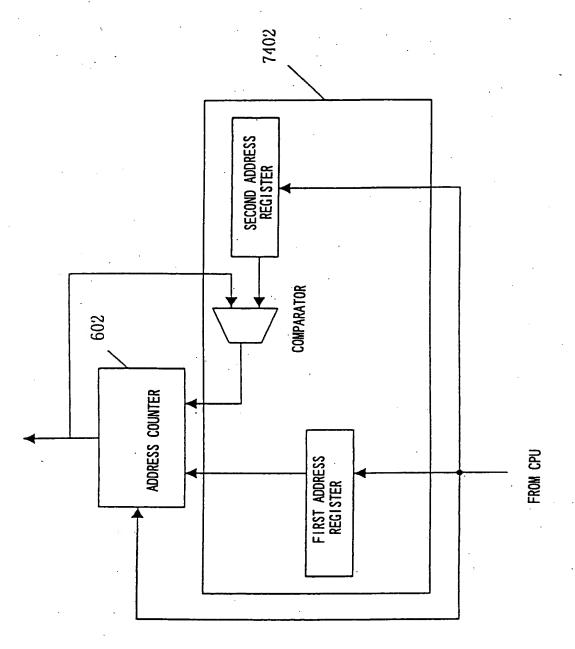


F | G. 1

FIG. 14

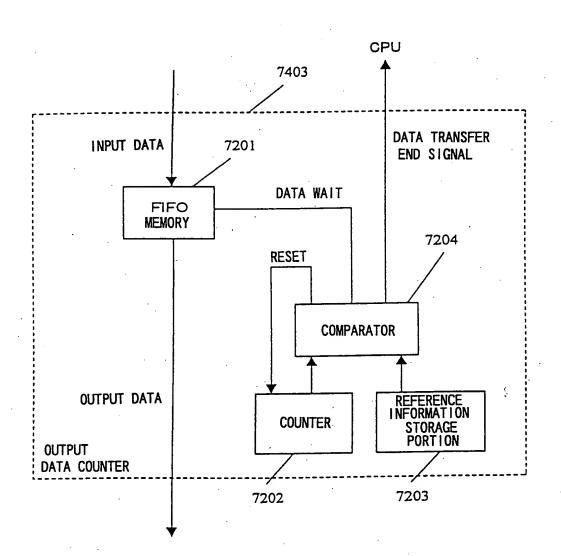




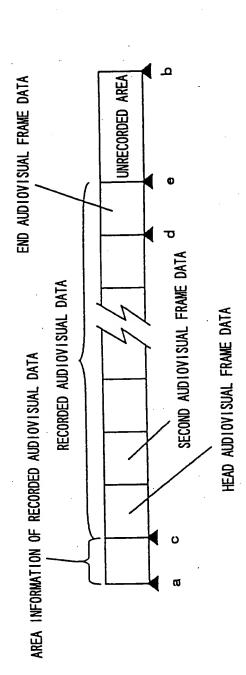


F 1 G. 1

FIG. 17



F1G. 18

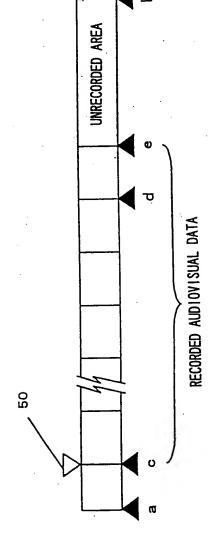


a. HEAD ADDRESS OF RECORDING AREA OF MAGNETIC DISK

. END ADDRESS OF RECORDING AREA OF MAGNETIC DISK

c. RECORD START ADDRESS OF HEAD AUDIOVISUAL FRAME DATA

d. RECORD START ADDRESS OF END AUDIOVISUAL FRAME DATA e. HEAD ADDRESS OF UNRECORDED AREA



F | G. 1

FIG. 20

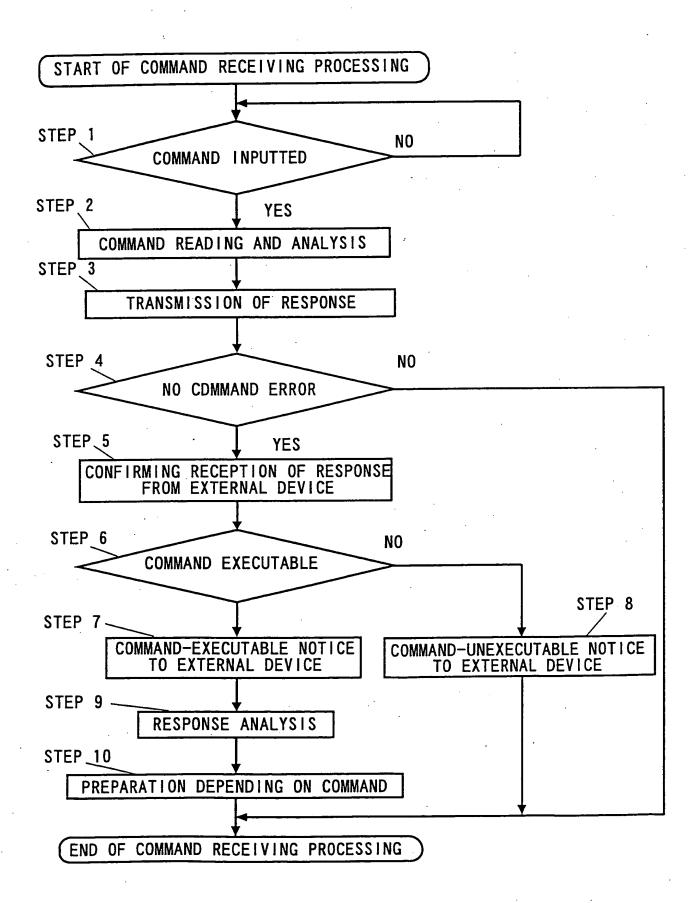


FIG. 21

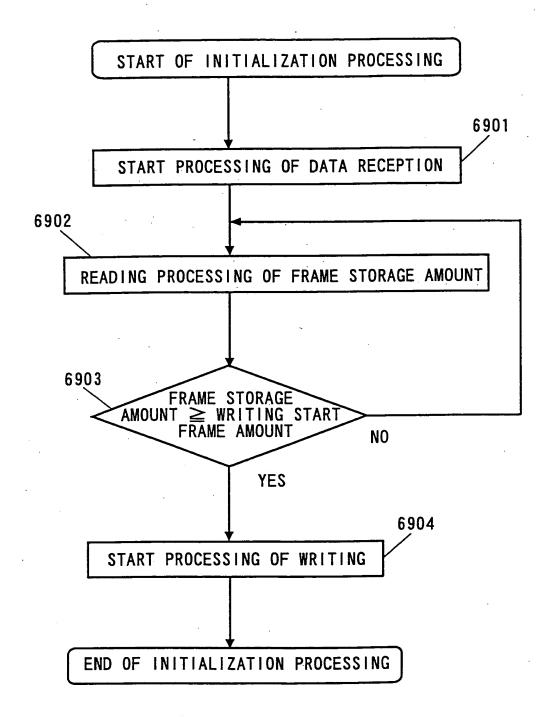
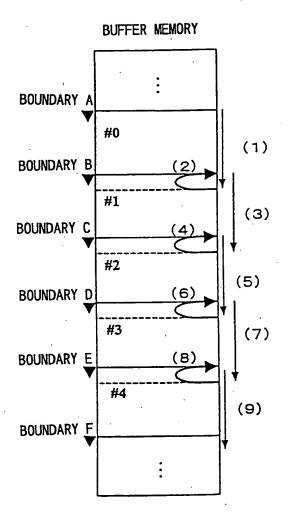
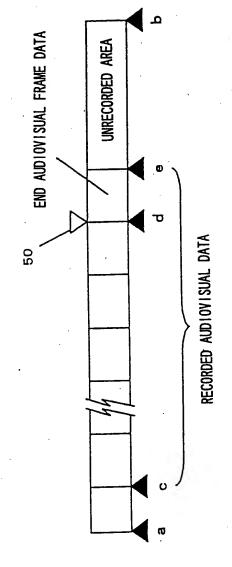


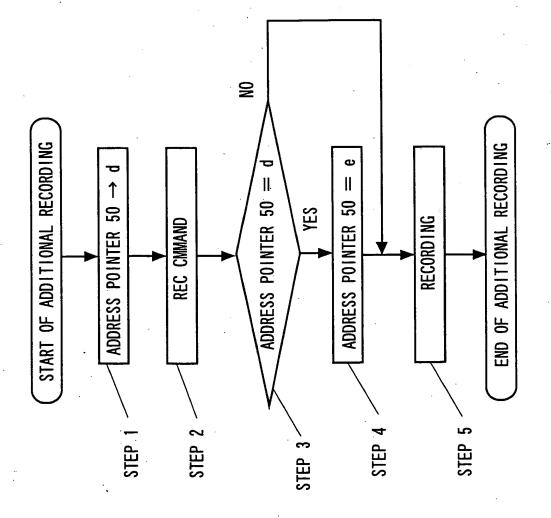
FIG. 22





F1G. 23

"gup"



F1G. 24

F1G. 25

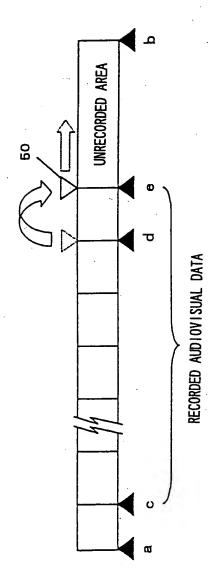


FIG. 26

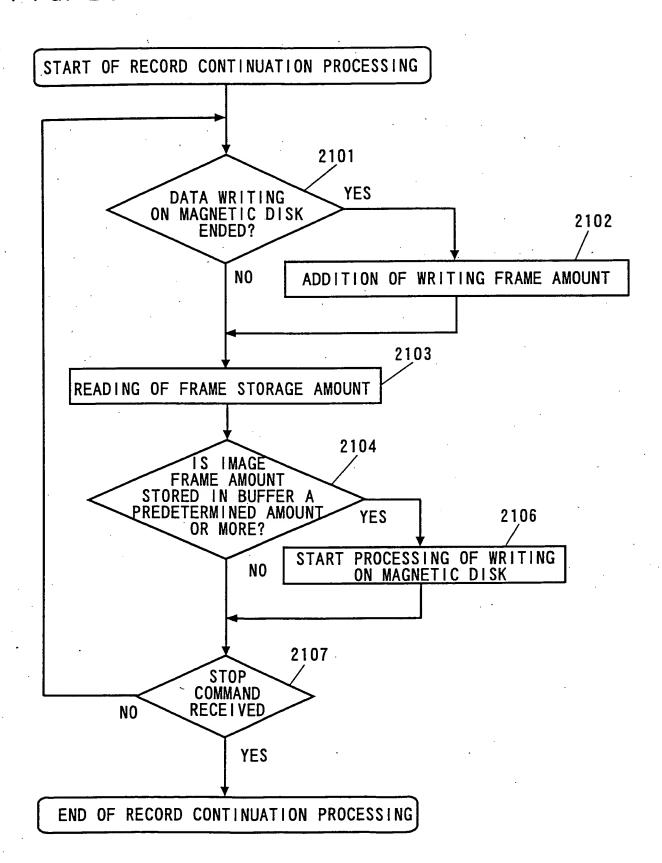
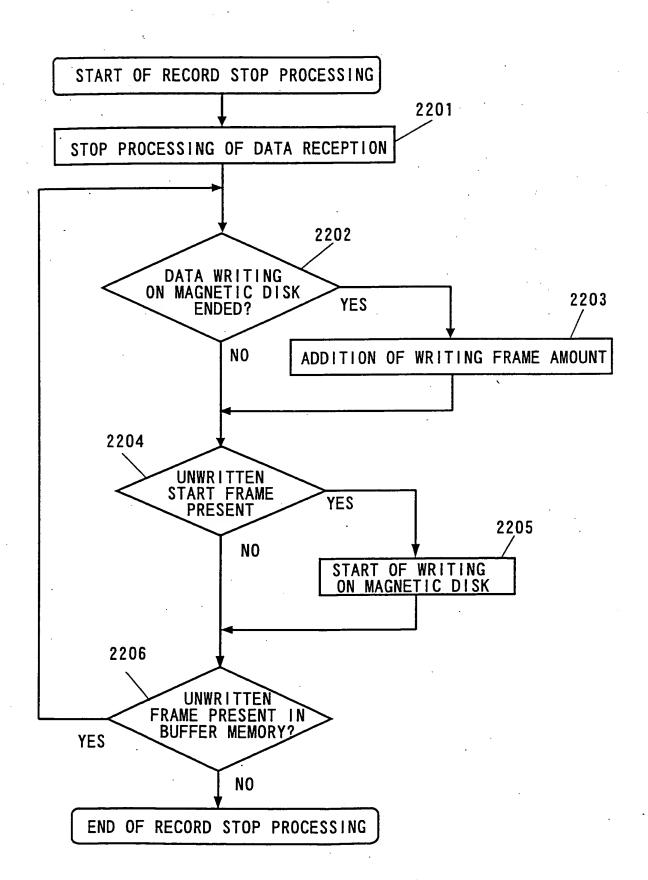
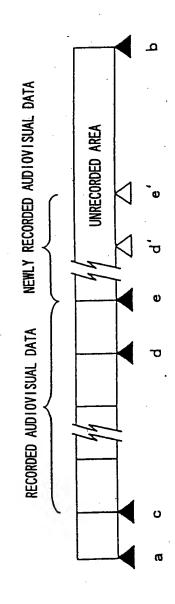
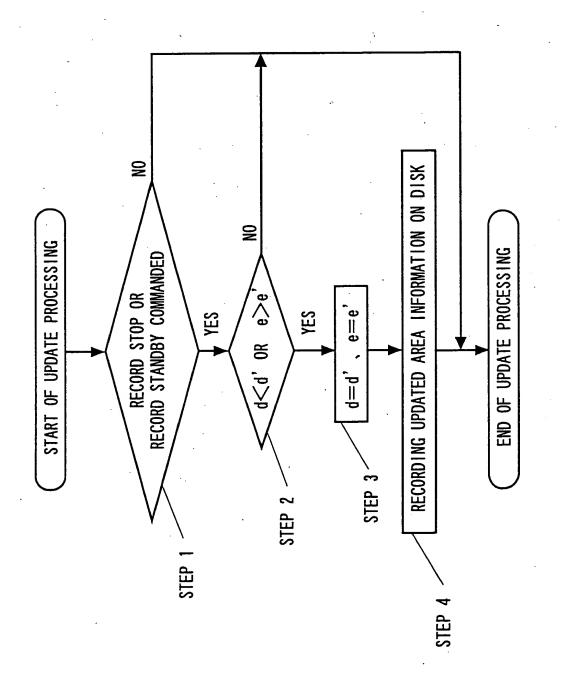


FIG. 27

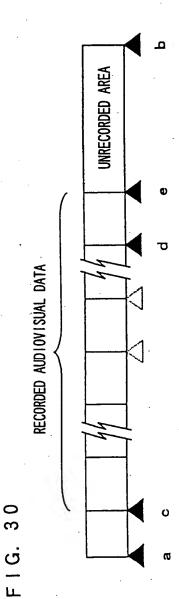




F1G. 28



F1G. 29





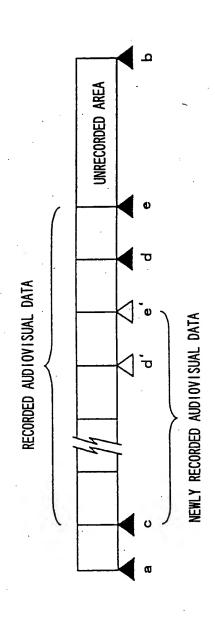


FIG. 32

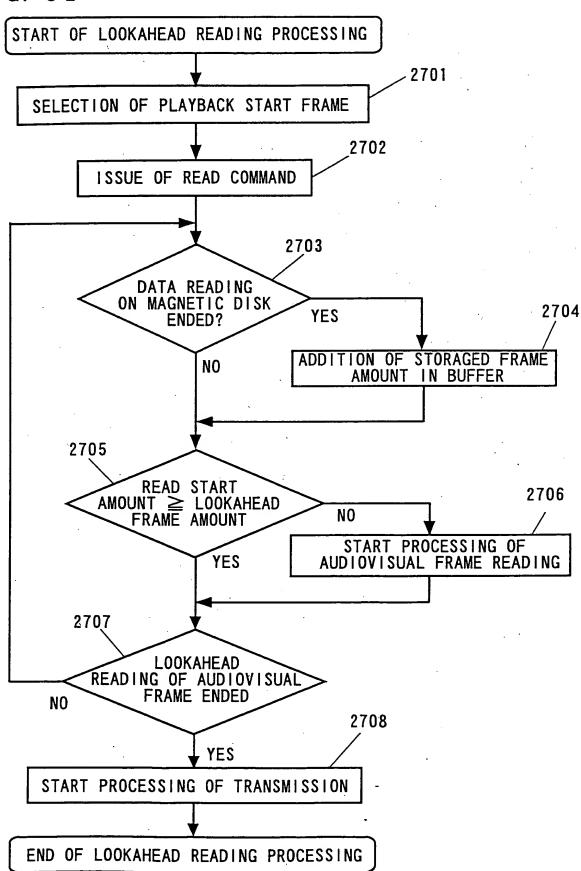


FIG. 33

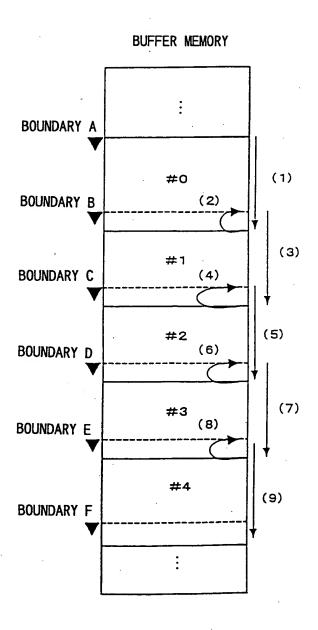


FIG. 34

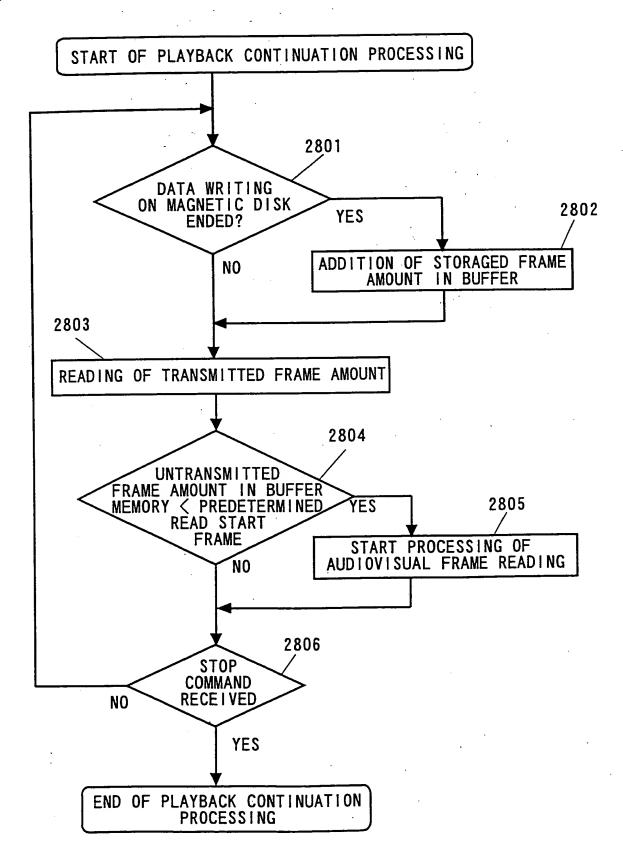


FIG. 3.5

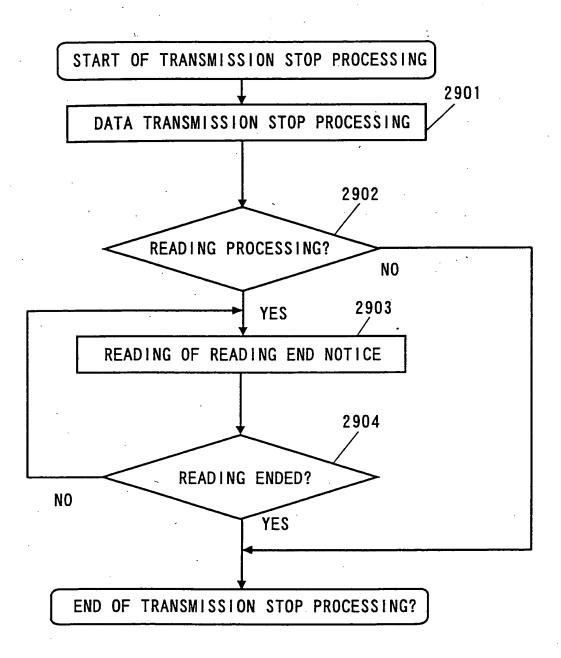


FIG. 36 FORWARD DIRECTION/NORMAL-SPEED PLAYBACK

OUTPUT SEQUENCE	BUFFER MEMORY	READING SEQUENCE
(1)	FRAME NUMBER #0	(1)
(2)	#1	(2)
(3)	#2	(3)
(4)	#3	(4)
(5)	#4	(5)
	:	



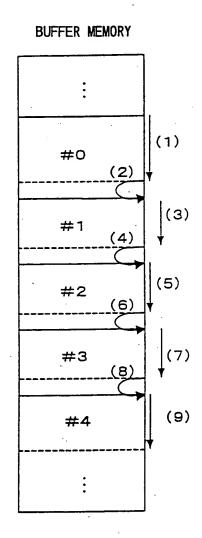
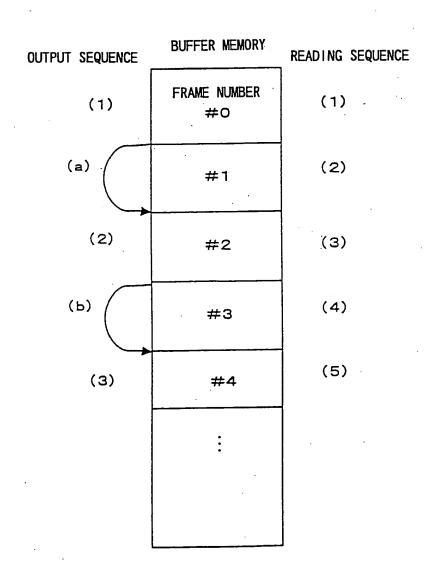


FIG. 38 FORWARD DIRECTION/HIGH-SPEED PLAYBACK



F I G. 3 9 FORWARD DIRECTION/HIGH-SPEED PLAYBACK

OUTPUT SEQUENCE	BUFFER MEMORY	READING SEQUENCE
(1)/(2)	FRAME NUMBER	(1)
(3)/(4)	#n+2m	(2)
(5)/(6)	#n+4m	(3)
(7)/(8)	#n+6m	(4)
(9)/(10)	#n+8m	. (5)
	:	

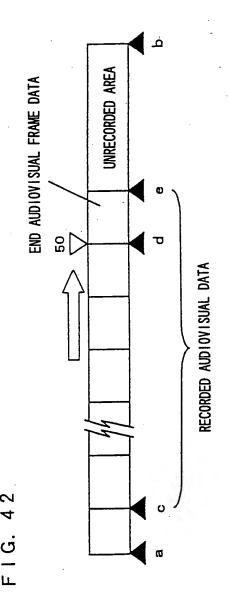
FIG. 40 REVERSE DIRECTION/NORMAL-SPEED PLAYBACK

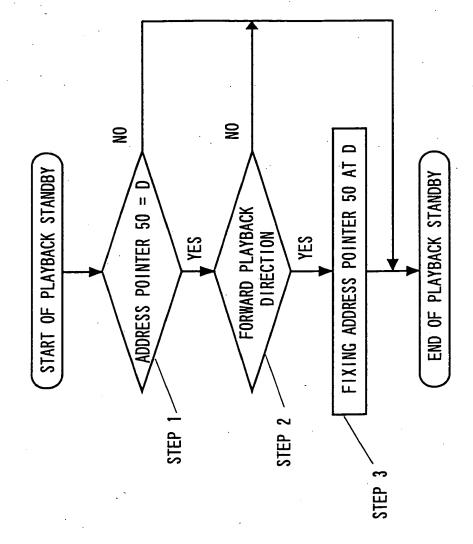
BUFFER MEMORY READING SEQUENCE OUTPUT SEQUENCE FRAME NUMBER (6) (4) #n-5 (5) (5) #n-4 (4) (6) #n-3 (1) (3) #n-2 (2) (2) (3) (1)

#n

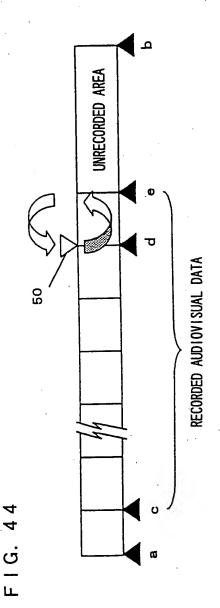
F I G. 4 1 REVERSE DIRECTION/HIGH-SPEED PLAYBACK

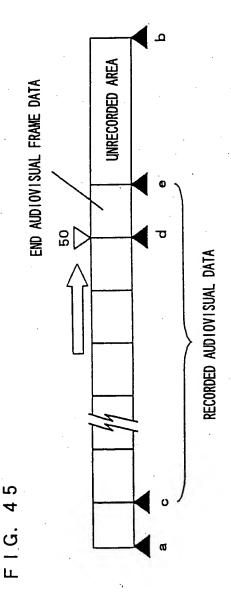
BUFFER MEMORY						
OUTPUT SEQUENCE	:	READING SEQUENCE				
(11)/(12)	FRAME NUMBER #n-10m	(6)				
(9)/(10)	#n-8m	(5)				
(7)/(8)	#n-6m	(4)				
(5)/(6)	#n-4m	(3)				
(3)/(4)	#n-2m	(2)				
(1)/(2)	#n	(1)				

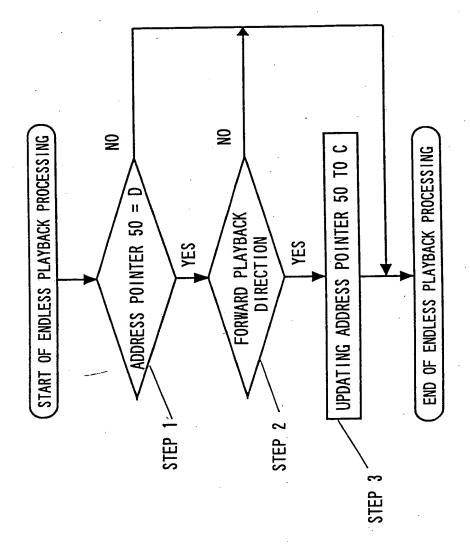




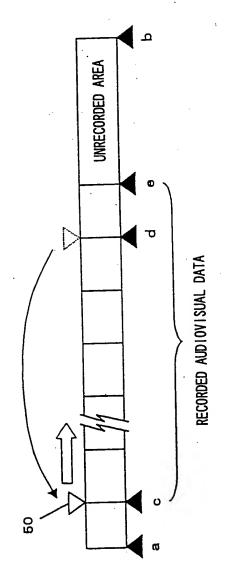
ы Б С

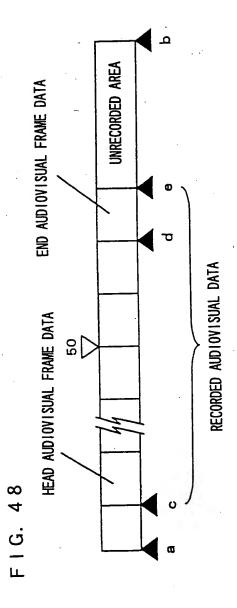




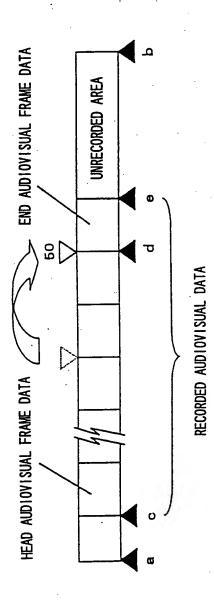


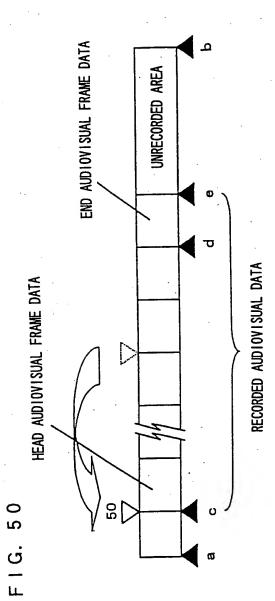
F1G. 46

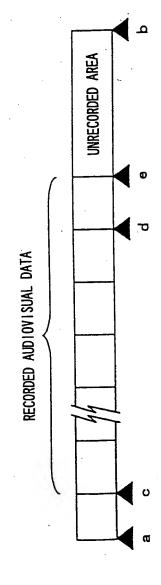












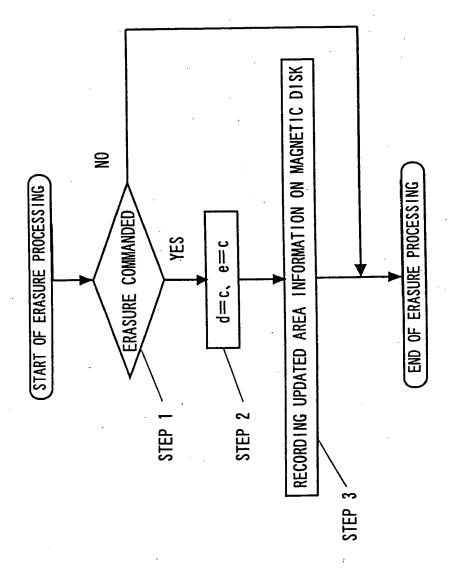
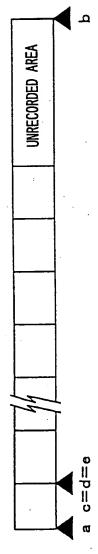
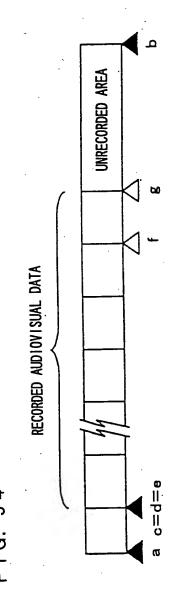
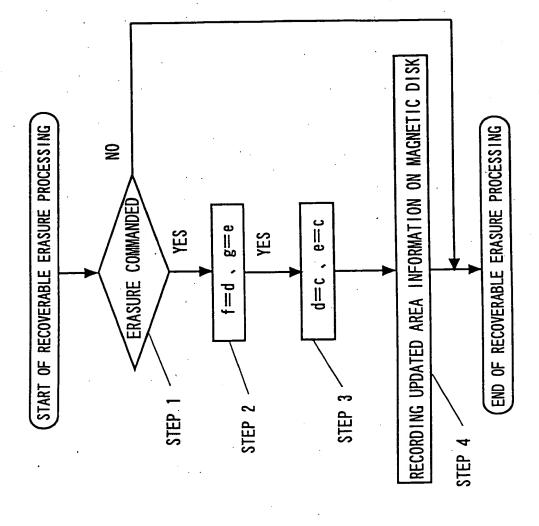


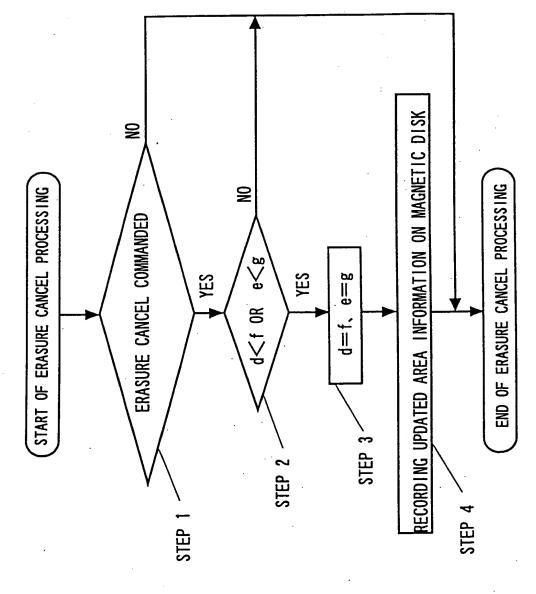
FIG. 52







F1G. 55



F1G. 56



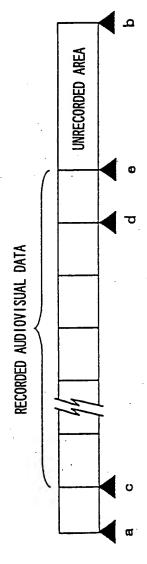
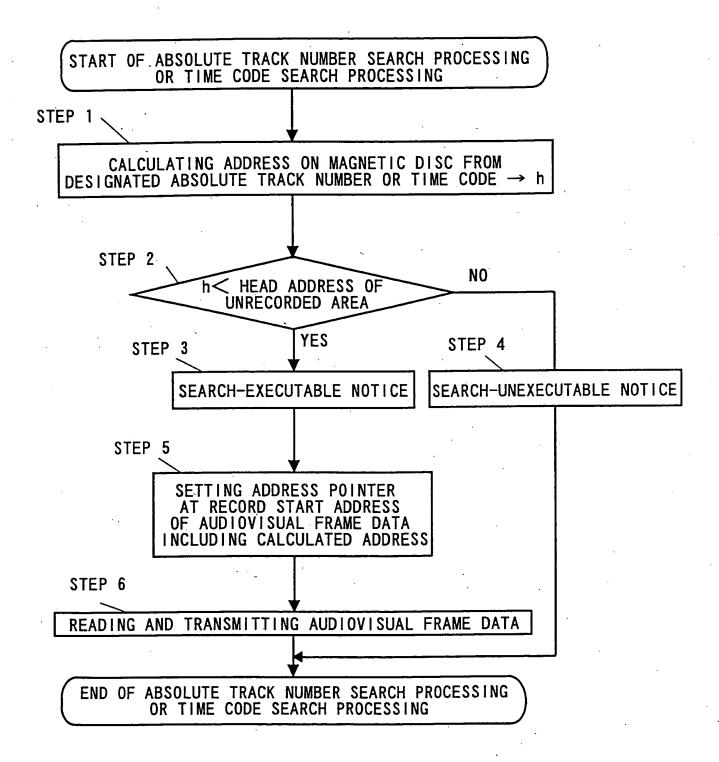
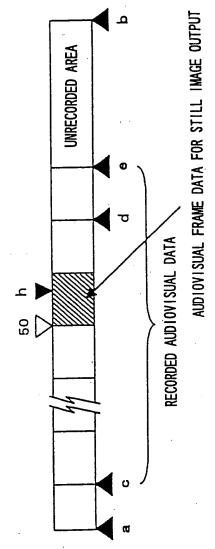


FIG. 58

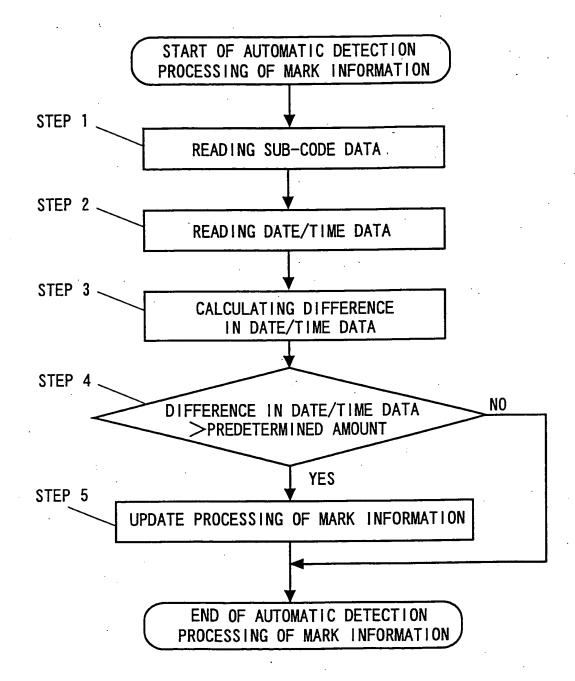
for .



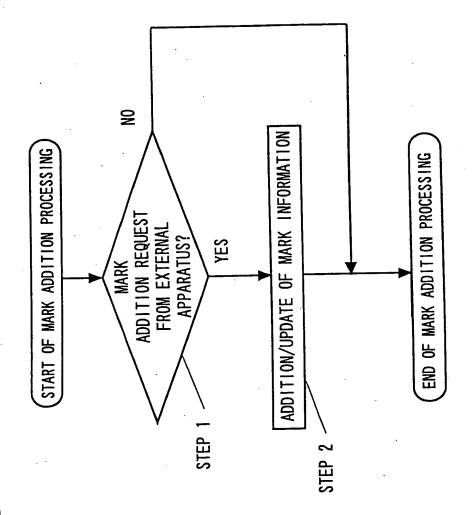


= 1 G. 5

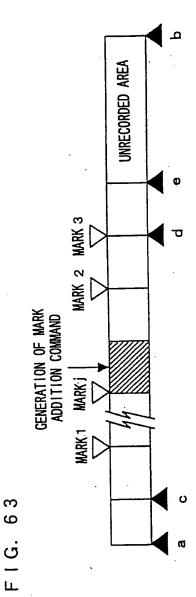
FIG. 60



ABSOLUTE TRACK NUMBER	ATN1	ATN2	ATN3	
TIME CODE	101	1C2	103	
RECORD START ADDRESS	AD1	AD2	AD3	

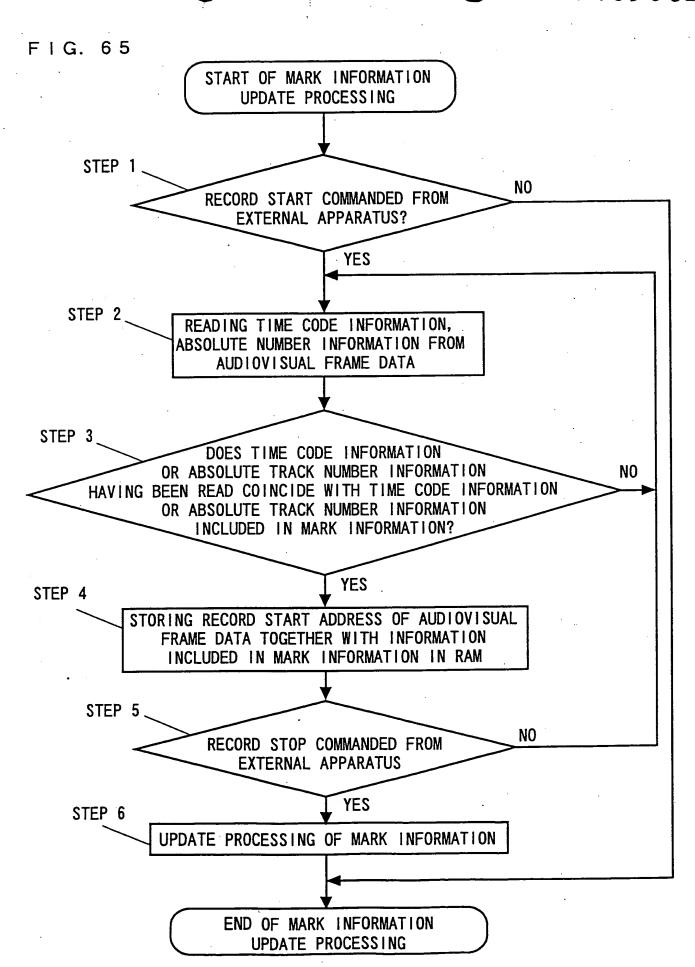


F1G. 62



	■ MARK INFORMATION AT MARK 1	← MARK INFORMATION AT MARK 2	← MARK INFORMATION AT MARK 3		← MARK INFORMATION AT MARK 1	▲ MARK INFORMATION AT MARK j	← MARK INFORMATION AT MARK 2	← MARK INFORMATION AT MARK 3
ABSOLUTE TRACK NUMBER	ATN1	ATN2	ATN3	ABSOLUTE TRACK NUMBER	ATN1	ATNJ	ATNZ	ATN3
TIME CODE	TC1	102	103	TIME CODE	101	TCj	102	TC3
RECORD START ADDRESS	· AD1	AD2	AD3	RECORD START ADDRESS	AD1	ADj	AD2 ·	AD3

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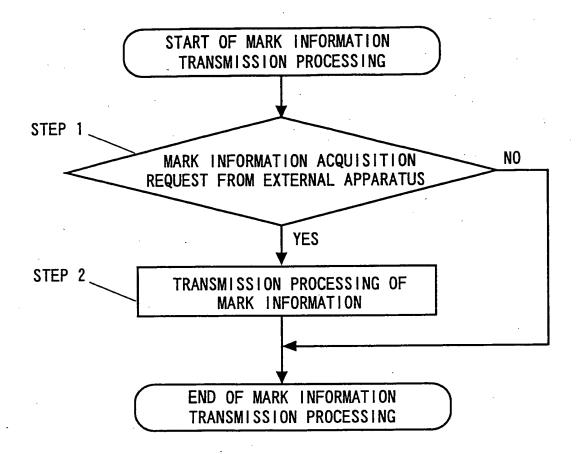
MARK INFORMATION STORED IN MAGNETIC DISK APPARATUS	ABSOLUTE TRACK NUMBER	ATN1	ATN4	ATN6
STORED IN MAG	TIME CODE	101	104	921
MARK INFORMATION	RECORD START ADDRESS TIME CODE	AD1	AD4	AD6

ATN5	105	AD5
ATN3	103	AD3
ATN2	102	AD2
ABSOLUTE TRACK NUMBER	TIME CODE	RECORD START ADDRESS TIME CODE
EXTERNALLY RECEIVED MARK INFORMATION AND RECORD START ADDRESS	K INFORMATION	EXTERNALLY RECEIVED MAR

UPDATED MARK INFORMATION IN MAGNETIC DISK APPARATUS

OF DATE WANTED THE STREET OF THE ARTHUR STREET OF T	ABSOLUTE TRACK NUMBER	ATN1	ATN2	ATN3	ATN5	ATN6
	TIME CODE	TC1	TC2	103	501	901
	RECORD START ADDRESS	AD1	AD2	AD3	AD5	AD6

FIG. 67



C	X)	
C	2)	
(3	
_	_	_	
l	ı		

TRANSMISSION FORMAT OF MARK INFORMATION

N (MARK INFORMATION AMOUNT)

ATN1 (ABSOLUTE TRACK NUMBER)

ATN3 (ABSOLUTE TRACK NUMBER)

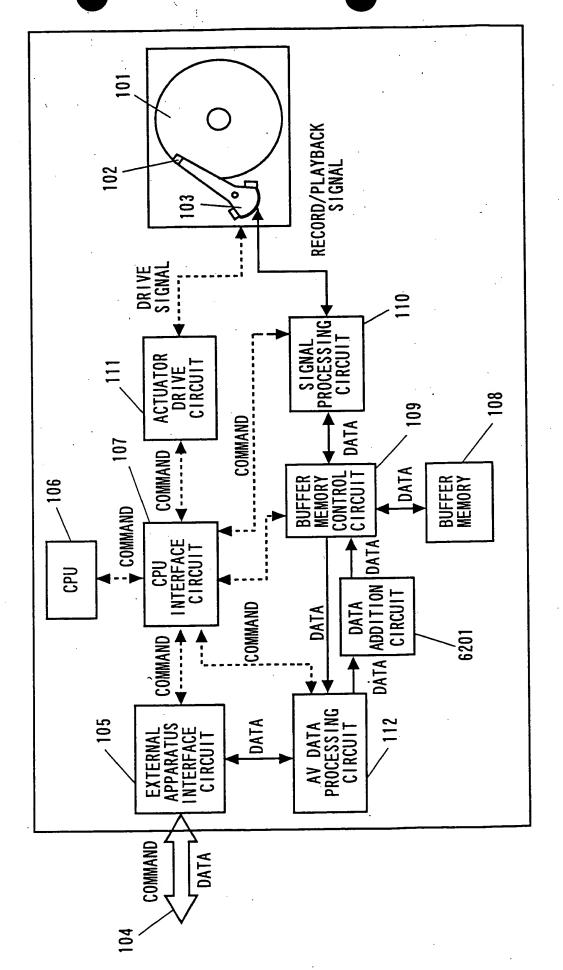
ATN4 (ABSOLUTE TRACK NUMBER)

ATN5 (ABSOLUTE TRACK NUMBER)

ATN5 (ABSOLUTE TRACK NUMBER)

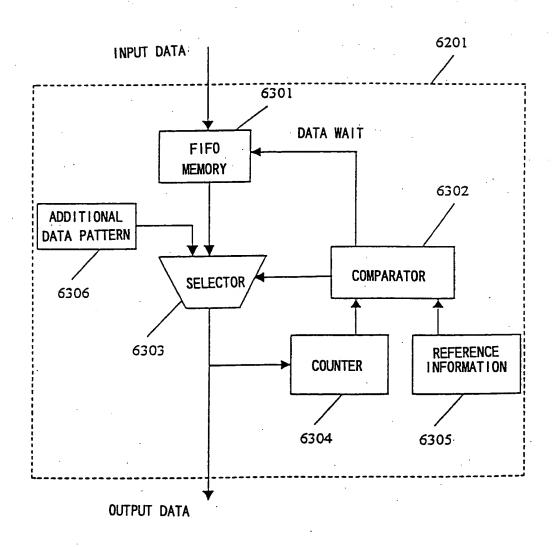
ATNN (ABSOLUTE TRACK NUMBER)

êgi.



F I G. 6

F.I.G. 70



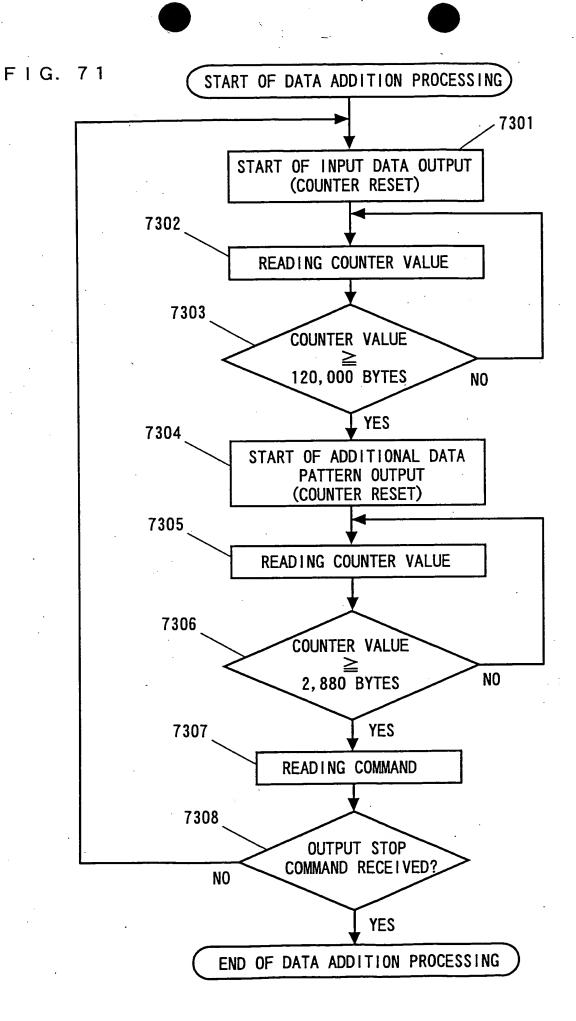
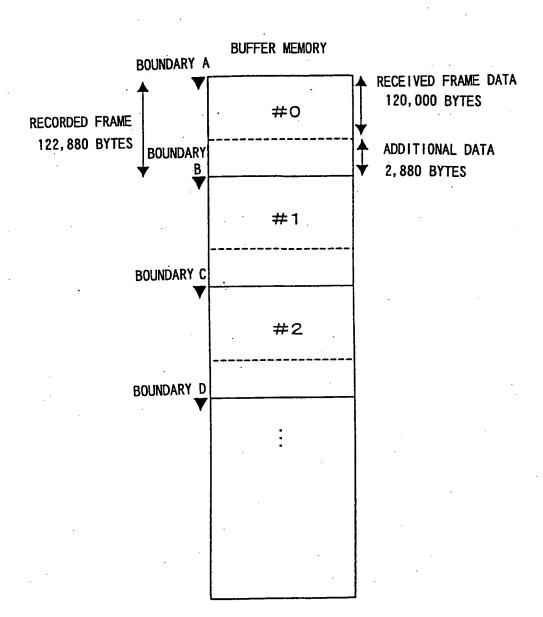


FIG. 72



. 1

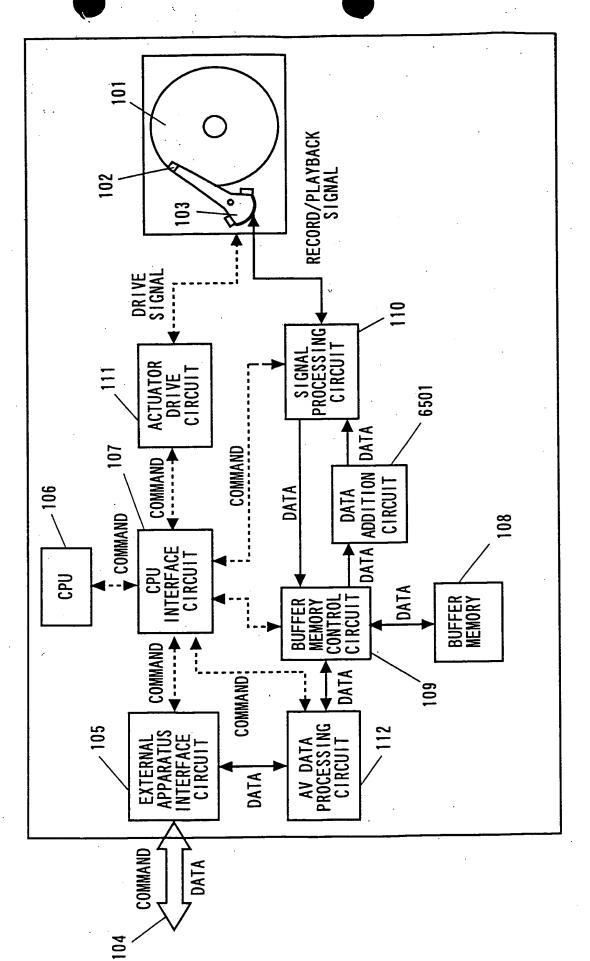
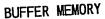
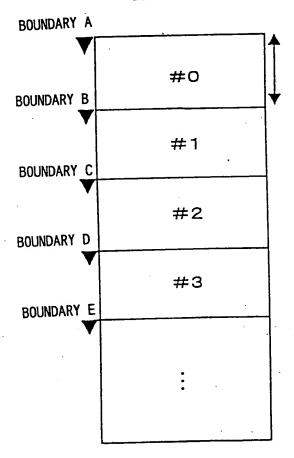


FIG. 73

FIG. 74





RECEIVED FRAME DATA 120,000 BYTES

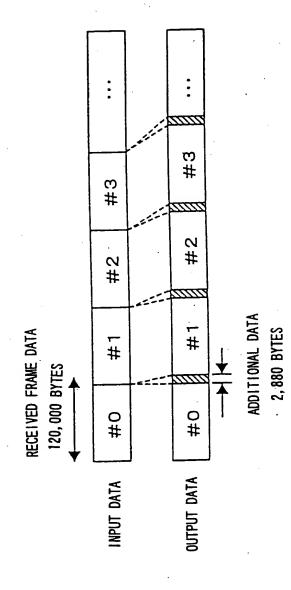
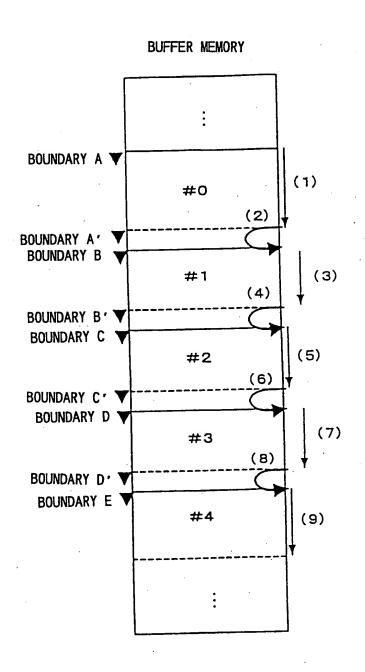
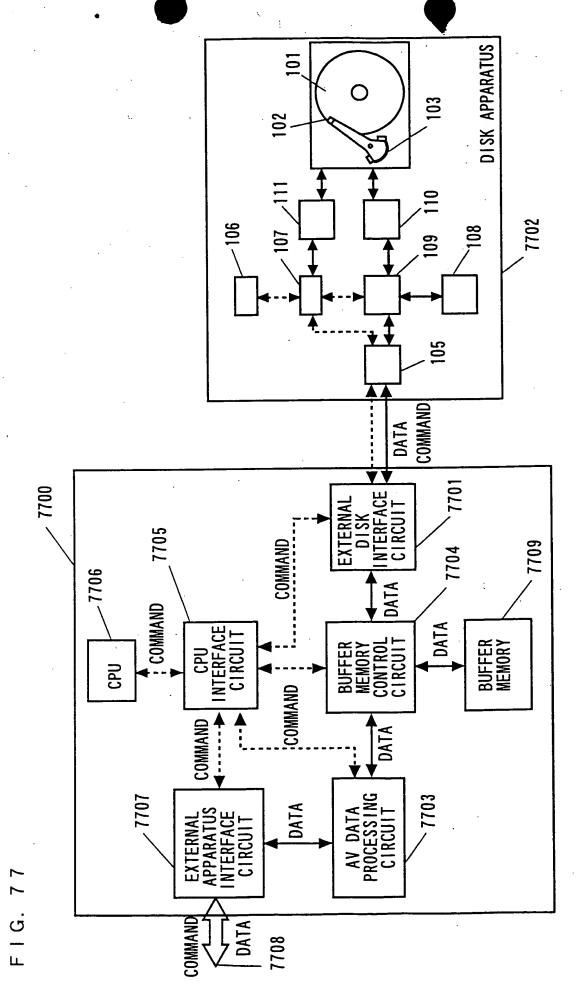


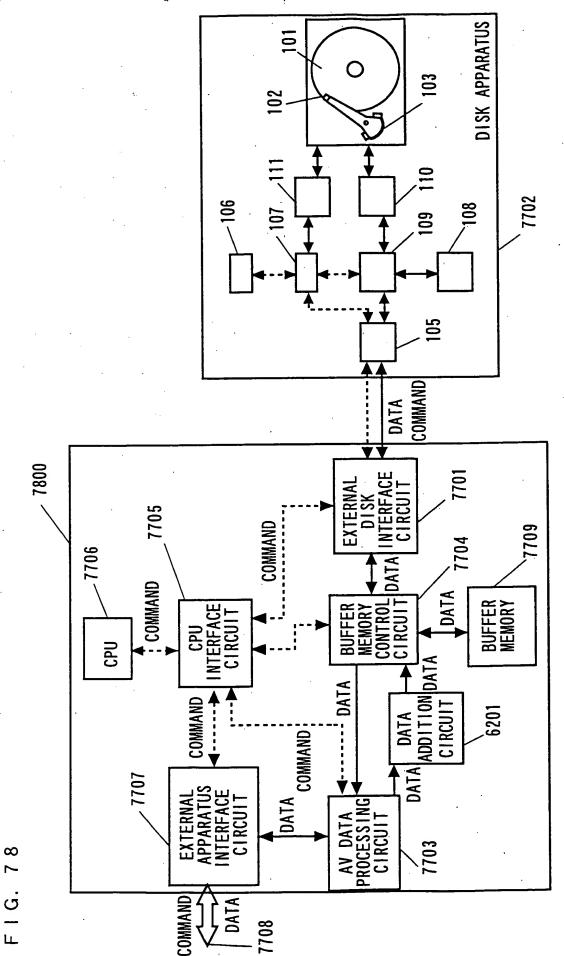
FIG. 75

FIG. 76



A Dri





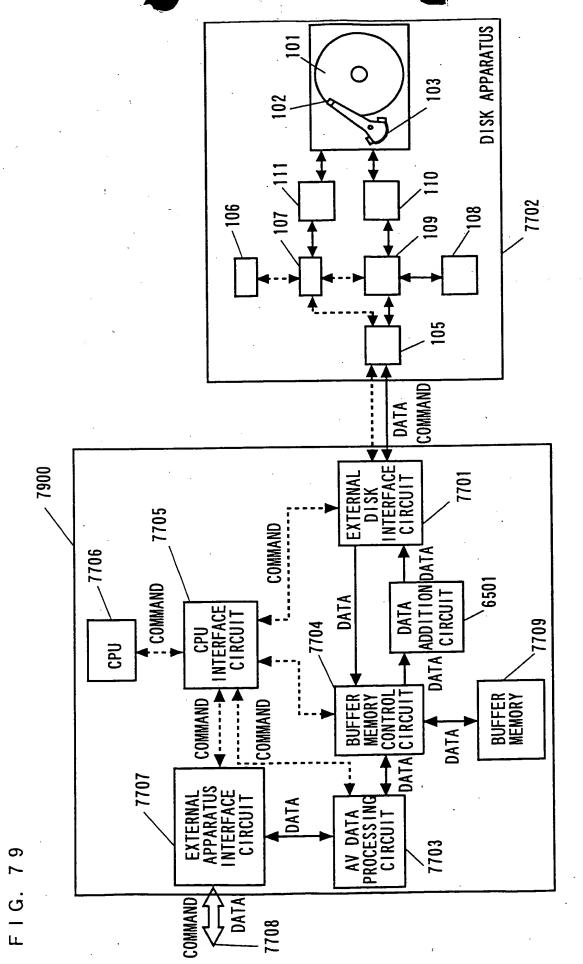


FIG. 80

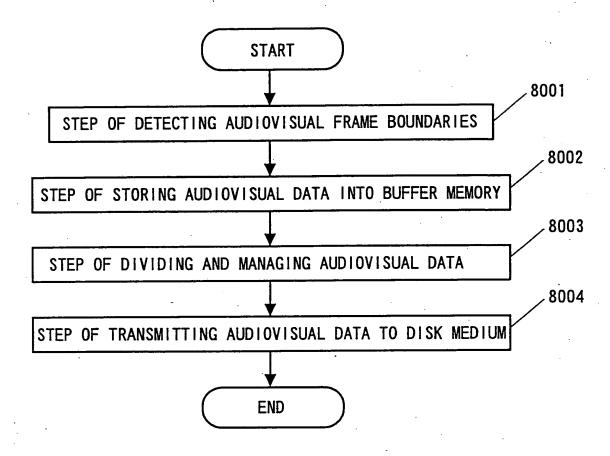


FIG. 81

mar Edit V

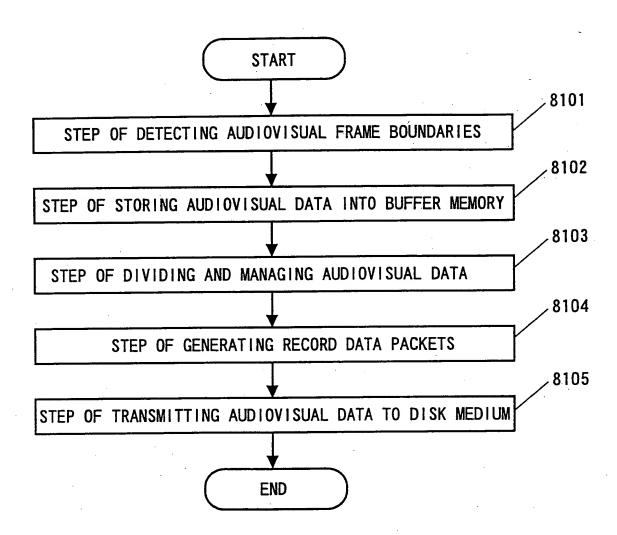


FIG. 82

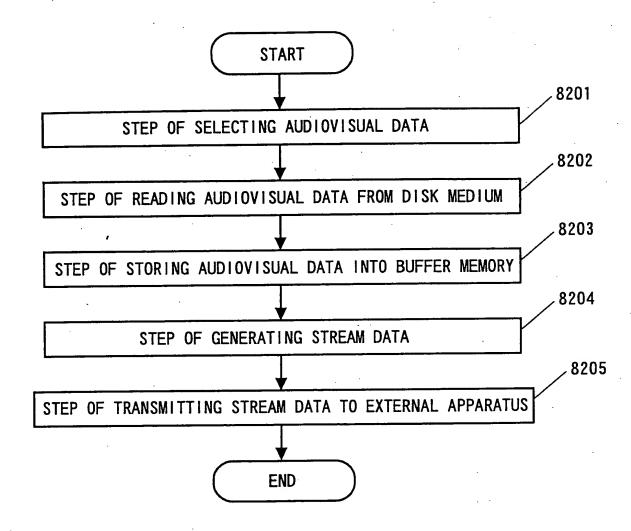






FIG. 83

